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X-940-1P-1P-2P US  
10/815,483

PATENT



IN THE UNITED STATES PATENT OFFICE

Applicants: Stephen M. Trimberger et al.  
Assignee: Xilinx, Inc.  
Title: "Application-Specific Methods for Testing  
Molectronic or Nanoscale Devices"  
Serial No.: 10/815,483 File Date: 04/01/2004  
Examiner: Unknown Art Unit: 2825  
Docket No.: X-940-1P-1P-2P US Conf. No.: 8508

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Customer Service Center  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Submission of Supplemental Application  
Data Sheet

Dear Sir:

Applicants hereby submit a Supplemental Application Data Sheet for the above-referenced patent application.

Applicants inadvertently entered an incorrect docket number on the Application Data Sheet at the time of filing. The enclosed Supplemental Application Data Sheet reflects the correct docket number.

Applicants believe no fee is due with this communication. However, the Commissioner is hereby authorized to charge any fees which may be required with this submission to Deposit Account No. 24-0040.

Respectfully submitted,

Justin Liu  
Attorney for Applicants  
Reg. No. 51,959

*I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on July 29, 2004.*

Julie Matthews  
Name

  
Signature



## SUPPLEMENTAL APPLICATION DATA SHEET

### APPLICATION INFORMATION

Filing Date:: 04/01/04  
Application Type:: Regular  
Subject Matter:: Utility  
Title:: Application-Specific Methods for  
Testing Molectronic or Nanoscale  
Devices  
Attorney Docket Number:: X-940-1P-1P-2P US  
Request for Early Pub?:: No  
Request for Non-Pub?:: Yes  
Total Drawing Sheets:: 7  
Small Entity?:: No  
Petition included?:: No

### APPLICANT INFORMATION

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### **CORRESPONDENCE INFORMATION**

Correspondence Customer Number:: 24309

### **REPRESENTATIVE INFORMATION**

<b>Representative Customer Number::</b>	<b>24309</b>	
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### **DOMESTIC PRIORITY INFORMATION**

<b>Application::</b>	<b>Continuity Type::</b>	<b>Parent Application::</b>	<b>Parent Filing Date::</b>
This Applic.	Continuation In Part	10/388,000	3/12/2003
	Continuation In Part	10/104,324	3/22/2002
	Continuation In Part	6,664,808	8/7/2001

### **ASSIGNEE INFORMATION**

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Modified 02-03

PTO/SB/21 (01-03)  
Approved for use through 9/30/00. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application / Conf. No.	10/815,483 / 8508
	Filing Date	April 01, 2004
	First Named Inventor	Stephen M. Trimberger
	Examiner Name	Unknown
	Art Unit	2825
	Patent No.	
Mail Stop:	Attorney Docket Number	X-940-1P-1P-2P US
Express Mail Receipt No.		
Total Number of Pages in This Submission		

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Declaration / Oath	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Petition -	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Change Status to LARGE ENTITY	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	1. Submission of Supp Appl Data Sheet
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	2. Supplemental Appl Data Sheet (3pages)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)	Remarks	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Customer Number	24309 (Customer Number)	Reg. Number 51,959
Attn: Justin Liu		
Signature		
Date	July 29, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: July 29, 2004			
Typed or Printed Name	Julie Matthews		
Signature		Date	July 29, 2004

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.